ABSTRACT

A method and apparatus for efficient provisioning of a VT/TU cross-connect includes checking a state of a control bit that specifies whether to assemble an output from multiple virtual tributary (VT1.5/VT2) or tributary unit (TU11/TU12)connections or handle the output as an synchronous transport signal (STS) or administrative unit (AU-3/AU-4)connection, and switching a predetermined number of entries together based on a state of the control bit.